

Receiving Report

Date: 14-12-19

Batch No: 131146

Supplier: Factory steel

Dart P/O: 26798

Packing Slip: Yes ☒ No ☐
 Invoice: Yes ☒ No ☐
 Receipt: Cash ☐ Cr ☒
 New Supplier Yes ☐ No ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐
 Waybill Attached: Yes ☒ No ☐
 Shipment Complete: Yes ☒ No ☐ N/A ☐
 QC18 Inspection DAS ☒ N/A ☐
 Work Order 23 14-12-22 ☒ N/A ☐

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Rec'd	Quantity Short	Quantity Inspected	Quantity Rejected	Comment / NCR Number

Initials of Receiver

QC12

Sp

Production/Admin:

Date _____

Received/Costing _____

Initial _____

Location _____

Page 1 of 1

All amounts are calculated in domestic currency.

All Line Item Types

All Currencies

Grouped by Vendor ID

Total Received Quantity:	102.0830
Total Qty to Inspect (PO U/M):	0.0000
Total Reject Quantity:	0.0000
Total Receipt Value:	\$971.80
Total Balance Due Quantity:	0.0000

PACKING LIST

No. 45178 PG 1 OF 1



FACTORY STEEL & METAL SUPPLY
14020 OAKLAND AVENUE
DETROIT, MI 48203
(313)883-6300 PHONE
(313)883-4883 FAX
SOLD TO
DART AEROSPACE
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7

PURCHASE ORDER #
P026798
JOB NAME
SALES ORDER #
39135
ORDER DATE
12/16/2014
SHIP TO
DART AEROSPACE
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7

BUYER
CHANTEL LAVOIE
Tel (613) 632-3336
Fax (613) 632-4443
SALES REP
MICK HALON
SHIP INST
UPS
PRO#
124612036866269911
TERMS
NET 30 DAYS
SHIP DATE
12/17/2014
SHIP VIA
UPS
RESALE #
59-2958719
CARRIER
UPS
BLIND Y/N
N
FOB
DETROIT

LINE	QUANTITY	DESCRIPTION	WIDTH	LENGTH	WEIGHT	UNIT PRICE	TOTAL
1	✓ 49 FT	4130 CD SWISS RD TUBE 1" OD X 120W Our Tag # Mill Ref # Heat # 104001 556126	24' / 26' RL		55.272		
2	✓ 51.083 FT	4130 CD SWISS RD TUBE 3/4" OD X .083W Our Tag # Mill Ref # Heat # 104002 001M39509	25' RL		30.205		
3	✓ 1 PC	CUT & PACK in 1/3					
4	✓ 1 PC	UPS CHARGES WE WILL ADD THE UPS CHARGES TO THE BILL AS SOON AS IT IS READY TO SHIP UNLESS YOU GIVE US YOUR ACC # MTRS (CIRCLE) FAX SHIPMENT INVOICE ALL DATE: _____ INITIAL: _____					

SP14-12-19

TOTAL WT	85 LBS	TOTAL
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RECEIVED BY - SIGNATURE _____ RECEIVED BY - PRINTED NAME _____ DATE RECEIVED _____

50



MATERIAL TEST REPORT

Page 1 of 1

Sold To: 3300035
FACTORY STEEL & METAL SUPPLY CO.
14020 OAKLAND AVENUE
DETROIT MI 48203

Ship To: 3300035
FACTORY STEEL & METAL SUPPLY CO.
14020 OAKLAND AVENUE
DETROIT MI 48203

Purchase Order: 8485
Sales Order: 126887
Material: A893100012005461 AMS-T-6736 1000OD 120AW AMS6360,6371J
Delivery: 80202547

Description: AMS-6360L/AMS-6371J/AMS-T-6736B COND N. (MIL-T-6736B)
AMS 2301K / ASTM A519 S4130 A519

DAS

23

9-89

14-12-22

Test: NDT ELECTRIC TESTED TO ASTM A450 & E309. MAGNETIC INSPECTED TO AMS2301.

SEAMLESS 4130
A519

Heat Number: 556126
%

CARBON	LDL	0.320
MANGANESE	LDL	0.530
PHOSPHORUS	LDL	0.007
SULFUR	LDL	0.002
SILICON	LDL	0.240
NICKEL	LDL	0.140
CHROMIUM	LDL	0.870
MOLYBDENUM	LDL	0.170
COPPER	LDL	0.120
ALUMINUM	LDL	0.037
R-EACH	LDL	0.000
R-TOTAL	LDL	0.000

Ultimate (PSI)	118200 / 118500
Yield (PSI)	95,100 / 96,800
Elongation (%)	26 / 27
Hardness (RB)	98 / 100
Grain Size	9.000
Frequency rate	0.029
Severity	0.020
Decarb OD Total (IN)	PASSED
Decarb ID Total (IN)	PASSED

Jominy (RC) Heat: 556126 J5/16= 40 J8/16= 32
Origin of Melt Germany
Manufactured in USA

Webco Industries, Inc. certifies that the material described was manufactured and tested and/or inspected in accordance with the specification and fulfills requirements in such respect.

This document conforms to the requirements of Specification EN 10204 Inspection Document Type 3.1.
This document was prepared by means of electronic processing and is valid without signature.

Date: 01/12/2011

Tony Stubblefield
Quality Manager



MICHIGAN
seamless tube

TEST REPORT

SHIPMENT
001

9203

MICHIGAN SEAMLESS TUBE

SOUTH LYON, MICHIGAN 48178

ORDER NUMBER	CUSTOMER ORDER NUMBER	DATE	OFC	COM	DI WI	NET SLS	GR SLS	ACCOUNT NUMBER	US	1FT	PAGE
014486	8441	05/12/04	51	00	16	16	01	02598001FCO		1FT	1

S O L D	FACTORY STEEL & METAL SUPPLY 14020 OAKLAND	MI	48203	S H I P T O	FACTORY STEEL & METAL SUPPLY 14020 OAKLAND AVENUE DETROIT MI 48203	SN 2 TR 3 INV 3
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ROUTING

OPEN TOP/FULLY TARPED/FOB SOUTH LYON MI

PPD TRUCK

ANALYSIS	SHAPE	PRODUCT	FC	ANNEAL	REQUESTED
4130-3 (EF/MQ)	ROUND	COLD DRAWN		PER SPEC	06/18/04
SEAMLESS	SPECIFICATION	CMST	DESCRIPTION	PROMISE	
	AMS-6371/A519		CD ALLOY AIRCRAFT	06/18/04	

SRM INSTRUCTIONS
800 PSI MIN YLD. AIM 85 PSI. CERT TO A519-96 (MILT-6736N)
NOTICE 2. AMS-6360K (W/DECARB LEVELS TO AMS-6371H) & AMS-T-6736N.
T/R W/SHIPMENT TO INCL CHEM. PHYS. DECARB. JOMINY. GRAIN SIZE &
BRINNELL. PRODUCE FROM 1-HEAT. MARK TO INCLUDE GRADE. A519-96.
MILT-6736N NOTICE 2. AMS-T-6736N. AMS-6371H & AMS-6360K.

DAS
23
9-89 14-12-22

ITEM	QUANTITY	O.D.	I.D.	WALL	LENGTH	WT/FT	WEIGHT
		.750		.083 AVG		.5912	11:47:52 06/21/04

ITM BALE --BALE--

NUM NUM PCS FTG

1 1 1 211 5406

HEAT NO.

001M39509

LENGTH

RAND 19'-26'

ITM

STATUS

COM

PART

NUMBER

HEAT NO.	C	Mn	P	S	Si	Ni	Cr	Mo	Cu	Al	REMARKS
001M39509	.280	.520	.011	.020	.220	.150	.860	.160	.190	.018	EF MAC STEEL
HEAT NO.	ULT. STR. PSI	YIELD. PSI	% ELONG	HARDNESS	HYDRO TEST PSI	ULTRA SONIC %	EDDY CURRENT	EXPANSION			
001M39509	114.285	106.857	18.7	BHN 232-239							
001M39509	110.857	106.285	21.8	BHN 232-239							
001M39509	110.919	107.471	18.7	BHN 232-239	BEND	FLATTEN	FLARE	REV. FLATTEN	FLANGE		
001M39509	110.795	105.113	18.7	BHN 232-239							

DECARB OK GRAIN SIZE 6
FREQ 0.000 SEV 0.000
MACROS S1. R1. C1
J1 J2 J3 J4 J5 J6 J7 J8 J9 J10
49 48 45 38 37 37 35 34 33 31

Eric Hunter

We hereby certify that the reported data are correct according to Michigan Seamless Tube tests and those of its suppliers.

4.10.P1.F12. REV. 0



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO26798**

Purchase Order Date 12/15/2014

PO Print Date 12/16/2014

Page Number 1 of 2

Order From :

VU-FAC001

FACTORY STEEL
14020 OAKLAND AVE.
DETROIT,, MI 48203
US

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED

Contact Name

Vendor Phone

313 883 6300

Ship To Contact

Ship To Phone

Ship Via:

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M4130NT1.000W.120	4130 RD Tube 1.00 x .120wall	12/22/2014 Yes 12/22/2014		48.00 f	\$10.47	\$502.56
MATERIAL: AISI 4130N SEAMLESS STEEL TUBING AS PER MIL-T-6736 OR AMS 6371/6360/6361 6362/6373/6374							
Line Total:							\$502.56
2	M4130NT0.750W.083	4130 RD Tube .750 x.083W	12/22/2014 Yes 12/22/2014		50.00 f	\$8.10	\$405.00
MATERIAL: AISI 4130N SEAMLESS STEEL TUBING AS PER MIL-T-6736 OR AMS 6371/6360/6361 6362/6373/6374							
Line Total:							\$405.00

Note:

12/16/2014



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO26798**

Purchase Order Date 12/15/2014

PO Print Date 12/16/2014

Page Number 2 of 2

Order From :
FACTORY STEEL
14020 OAKLAND AVE.
DETROIT,, MI 48203
US

VU-FAC001

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

313 883 6300

Ship To Contact

Ship To Phone

Ship Via:

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

3	71425-15	CUT AND PACK	12/22/2014 Yes 12/22/2014	1.00 Each	✓	\$45.00	\$45.00
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Line Total: \$45.00

4	71401-45	PROCUREMENT QUALITY CLAUSES	12/22/2014 No 12/22/2014	1.00	✓	\$0.00	\$0.00
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Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

Line Total: \$0.00

PO Total: \$952.56

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr:

2

Change Date: 12/16/2014

ORDER ACKNOWLEDGMENT

No. 39135

PG 1 OF 1



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FACTORY STEEL & METAL SUPPLY 14020 OAKLAND AVENUE DETROIT, MI 48203 (313) 883-6300 PHONE (313) 883-4883 FAX				CUST ID DA3336 JOB NAME RESALE # 59-2958719		BUYER CHANTEL LAVOIE Tel (613) 632-3336 Fax (613) 632-4443 SALES REP MICK HALON PURCHASE ORDER # P026798 SHIP INST UPS TERMS NET 30 DAYS		ORDER DATE 12/16/2014 SHIP DATE 12/18/2014 SHIP VIA UPS CARRIER UPS BLIND Y/N N FOB DETROIT	
SOLD TO DART AEROSPACE 1270 ABERDEEN STREET HAWKESBURY, ON K6A 1K7				SHIP TO DART AEROSPACE 1270 ABERDEEN STREET HAWKESBURY, ON K6A 1K7					
LINE	QUANTITY	DESCRIPTION	WIDTH	LENGTH	WEIGHT	UNIT PRICE	TOTAL		
PLEASE REVIEW YOUR ORDER AND RETURN SIGNED FOR PROMPT PROCESSING <i>Chantel Lavoie</i>									
1	2 PCS	4130 CD SMLSS RD TUBE 1" OD X .120W		24' / 26' RL	56.4	10.47/FT	523.50		
2	2 PCS	4130 CD SMLSS RD TUBE 3/4" OD X .083W		25' RL	28.974	8.10/FT	396.90		
3	1 PC	CUT & PACK in 1/3				45.00/PC	45.00		
4	1 PC	UPS CHARGES				0.00/PC	0.00		
WE WILL ADD THE UPS CHARGES TO THE BILL AS SOON AS IT IS READY TO SHIP UNLESS YOU GIVE US YOUR ACC #									
TOTAL WT		SUBTOTAL		CUTTING		O/S		TOTAL	
85 LBS		\$965.40		\$0.00		\$0.00		\$965.40	